

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

INTERNATIONAL SEARCH REPORT

International Application No.

PC 1/EP 99/08023

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FUJIHARA S ET AL: "CEREBRAL AMYLOID ANGIOPATHY WITH THE DEPOSITION OF CYSTATIN C GAMMA-TRACE AND BETA-PROTEIN." KAMEYAMA, M. (ED.). INTERNATIONAL CONGRESS SERIES, NO. 999. BETA-AMYLOID PRECURSOR PROTEINS AND NEUROTRANSMITTER FUNCTION; EIGHTH WORKSHOP ON NEUROTRANSMITTERS AND DISEASES, TOKYO, JAPAN, JUNE 1, 1991. VII+107P. ELSEVIER SCIENCE PUBLISHERS B.V.: AMSTE, XP002110418	18,19, 21-25
Y A	cited in the application the whole document --- -/--	18,20 1-17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

S document member of the same patent family

Date of the actual completion of the international search

26 January 2000

Date of mailing of the international search report

20. 06. 2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gundlach, B

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 99/08023

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT:

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 27 11 201 A (KLUTHE REINHOLD;SUEDHOFF ALBERT; SCHAEFFER GUNNAR) 21 September 1978 (1978-09-21) page 2	18,20
X	--- VINTERS, H.V. ET AL.: "Immunoreactive A4 and Gamma-trace Peptide Colocalization in Amyloidotic Arteriolar Lesions in Brains of Patients with Alzheimer's Disease" THE AMERICAN JOURNAL OF PATHOLOGY, vol. 137, no. 2, August 1990 (1990-08), pages 233-240, XP000866515 page 237, column 2, paragraph 2 -page 238; table 1	1-19, 21-25
X	--- MARUYAMA, KEIKO ET AL.: "Immunohistochemical Characterization of Cerebrovascular Amyloid in 46 Autopsied Cases Using Antibodies to beta-Protein and Cystatin C" STROKE, vol. 21, no. 3, March 1990 (1990-03), pages 397-403, XP000869870 table 2	1-19, 21-25
A	--- PETURSDOTTIR I ET AL: "ESTIMATION OF CYSTATIN C IN DIFFERENT HUMAN EXTRACELLULAR FLUIDS." FIRST SYMPOSIUM ON HEREDITARY CENTRAL NERVOUS SYSTEM AMYLOID ANGIOPATHY, REYKJAVIK, ICELAND, SEPT. 2-3, 1985. ACTA NEUROL SCAND. (1986) 73 (3), 318., XP002110416 cited in the application abstract	1-17
X	--- LÖFBERG, H. ET AL.: "The Cerebrospinal Fluid and Plasma Concentrations of Gamma-Trace and Beta-2-Microglobulin at Various Ages and in Neurological Disorders" JOURNAL OF NEUROLOGY, vol. 223, no. 3, 1980, pages 159-170, XP002110417 cited in the application	18,19, 21-25
A	the whole document -----	1-17

INTERNATIONAL SEARCH REPORT

national application No.
PCT/EP 99/08023

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-25

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

1. Claims: 1-25

Method of diagnosing Alzheimer's disease using cystatin C as a marker.

2. Claims: 26-33

Agents modulating activity of cystatin C.

3. Claim : 34

Method of identifying agents that modulate cystatin C.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PC1/EP 99/08023

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 2711201	A	21-09-1978	NONE